

PATENT  
Attorney Docket No. CTC-PCT001-US  
Express Mail Label No. EM 058168035 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Clem Hiel, et al.

Appl. No.: 10/511,881

Filed: April 23, 2003

For: ALUMINUM CONDUCTOR COMPOSITE CORE  
REINFORCED CABLE AND METHOD OF  
MANUFACTURE

Confirmation No. 6334

Examiner: Jill M. Gray

GAU: 1774

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CERTIFICATE OF EXPRESS MAILING

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

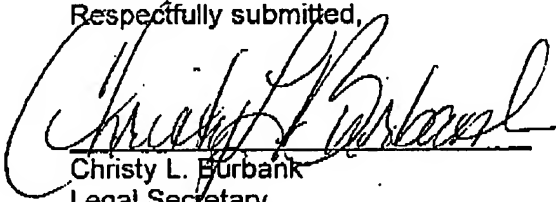
The undersigned hereby certifies that the enclosed:

1. Submission of Power of Attorney and Statement under 37 C.F.R. 3.73(b) (1 page);
2. Power of Attorney (PTO/SB/81) (1 page);
3. Statement under 37 C.F.R. 3.73(b) including copy of assignment recordation (3 pages);
4. Certificate of Mailing by Express Mail (1 page); and,
5. Return Card;

relating to the above application, were deposited as "Express Mail," Mailing Label No. EM 058168035 US with the United States Postal Service, addressed to Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 19 day of September, 2007.

Respectfully submitted,

Date: September 19, 2007

  
Christy L. Burbank  
Legal Secretary  
Brownstein Hyatt Farber Schreck, P.C.  
USPTO Customer No. 74119

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SUBMISSION OF POWER OF ATTORNEY AND STATEMENT UNDER 37 C.F.R.  
3.73(b)

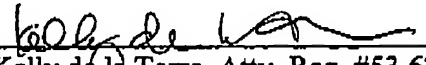
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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed for filing is a power of attorney and statement under 37 C.F.R. 3.73(b) executed by Cuper Opina of CTC Cable Corporation in reference to the above-identified patent application.

If there are any questions, please contact the undersigned at 303-223-1178.

Date: September 19, 2007

  
Kelly de la Torre, Atty. Reg. #53,677  
Brownstein Hyatt Farber Schreck, P.C.  
USPTO Customer No. 74119

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/511,884
Filing Date	April 23, 2003
First Named Inventor	Clem Hiel, et al.
Title	
Art Unit	1774
Examiner Name	Jill M. Gray
Attorney Docket Number	CTC-PCY001-US

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

74119

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☒ The address associated with Customer Number:

74119

OR

☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature

Date

Name

Telephone

Title and Company

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PTO/SB/96 (04-07)

Approved for use through 08/30/2007. OMB 0651-0031  
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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Clem Hlat and George Korzienowski/CTC Cable Corporation

Application No./Patent No.: 10/511,881 Filed/Issue Date: April 23, 2003

Entitled: ALUMINUM CONDUCTOR COMPOSITE CORE REINFORCED CABLE AND METHOD OF MANUFACTURE

CTC Cable Corporation, a Nevada corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 018656, Frame 0220, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Cuper Opina  
Signature  
VP of Operations  
Printed or Typed Name

9/19/2007  
Date  
949)428 8500  
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney Dc 1 No. CTCPC001-US

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**ASSIGNMENT  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS**

SEP 25 2006

Whereas, I, George Korzeniowski, of 5140 Albama Drive, Woodland Hills, California 91364, hereafter referred to as, "Assignor", has invented certain new and useful improvements in an ALUMINUM CONDUCTOR COMPOSITE CORE REINFORCED CABLE AND METHOD OF MANUFACTURE, for which a U.S. Application No. 10/511,881 has entered the national stage in the United States on October 19, 2004 of Patent Cooperation Treaty Application No. PCT/US03/12520; and

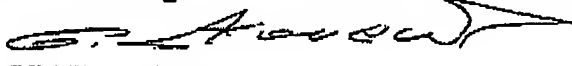
Whereas, CTC Cable Corporation, a Nevada corporation located at 2026 McGaw Avenue, Irvine, CA 92614, herein referred to as "Assignee", is desirous of acquiring the entire right, title and interest in the same in the United States and/or any foreign countries.

Now, therefore, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged. Assignor, by these presents do sell, assign and transfer unto said Assignee the entire right, title and interest in and to said invention, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, for the full term which may be granted in the United States and foreign countries for said invention. Assignor hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof to the said Assignee, as Assignor of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

Assignor agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

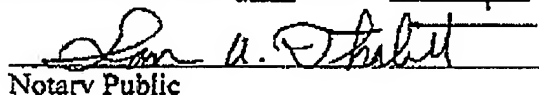
Assignor agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid patent in the United States of America and/or any foreign countries to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the Assignor if this Assignment and sale had not been made.

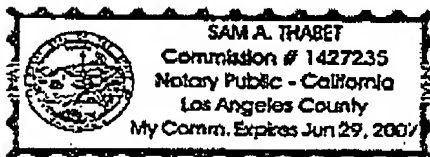
Date: 7-14-06



George Korzeniowski

Signed before me by George Korzeniowski this 14 day of JULY, 2006.

  
Notary Public



Attorney Do **RECEIVED** No GTCPCCT001-US

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**SEP 25 2007**

ASSIGNMENT  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

Whereas, I, Clement Hiel, of 32526 Seashill Drive, #C-11, Rancho Palos Verdes, California 90275, hereafter referred to as, "Assignor", has invented certain new and useful improvements in an ALUMINUM CONDUCTOR COMPOSITE CORE REINFORCED CABLE AND METHOD OF MANUFACTURE, for which a U.S. Application No. 10/511,881 has entered the national stage in the United States on October 19, 2004 of Patent Cooperation Treaty Application No. PCT/US03/12520; and

Whereas, CTC Cable Corporation, a Nevada corporation located at 2026 McGaw Avenue, Irvine, CA 92614, herein referred to as "Assignee", is desirous of acquiring the entire right, title and interest in the same in the United States and/or any foreign countries.

Now, therefore, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, Assignor, by these presents do sell, assign and transfer unto said Assignee the entire right, title and interest in and to said invention, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, for the full term which may be granted in the United States and foreign countries for said invention. Assignor hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof to the said Assignee, as Assignor of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

Assignor agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent or a grant of a valid United States of America and any foreign patents to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the Assignor if this Assignment and sale had not been made.

Date: 5/31/06

~~Clement Fiel~~

Signed before me by Clement Hiel this 3rd day of May 2006.

**Notary Public**

